TABLE 19

Tax credit for research activities, by industry, for companies with R&D expenditures and 1–9 employees: 2021

(Number and percent)

Industry All selected industries	NAICS code 31-33, 42, 51, 5413, 5415, 5417	Total (number)		Yes, filed Form 6765 in 2021 (%)		No, did not file Form 6765 in 2021 (%)		Did not answer (%)
		15,855		21.8		77.6		0.6
Manufacturing industries	31-33	2,082		21.9		78.1		0.0
Food, beverage, and tobacco products	311-12	71	r	0.0		100.0		0.0
Textile, apparel, and leather products	313-16	20		20.0		80.0		0.0
Wood products	321	0		0.0		0.0		0.0
Paper	322	0		0.0		0.0		0.0
Printing and related support activities	323	0		0.0		0.0		0.0
Petroleum and coal products	324	2		100.0		0.0		0.0
Chemicals	325	349		15.8		84.2		0.0
Pharmaceuticals and medicines	3254	151		22.5		77.5		0.0
Chemicals, excluding pharmaceuticals	other 325	199		10.1		89.9		0.0
Plastics and rubber products	326	24		16.7	r	83.3		0.0
Nonmetallic mineral products	327	16	r	18.8	r	81.2	r	0.0
Primary metals	331	19	r	0.0		100.0		0.0
Fabricated metal products	332	74	r	17.6	r	82.4		0.0
Machinery	333	231		26.0		74.0		0.0
Computer and electronic products	334	740		27.0		73.0		0.0
Semiconductor and other electronic components	3344	182		20.3	r	79.7		0.0
Navigational, measuring, electromedical, and control instruments	3345	397		30.2		69.8		0.0
Other computer and electronic products	other 334	162		27.8		72.2		0.0
Electrical equipment, appliances, and components	335	146		16.4	r	83.6		0.0
Transportation equipment	336	78		38.5		61.5		0.0
Aerospace products and parts	3364	34		32.4	r	67.6		0.0
Other transportation equipment	other 336	46		39.1	r	60.9	r	0.0
Furniture and related products	337	4		0.0	•	100.0	r	0.0
Miscellaneous manufacturing	339	308		20.8		79.2	Ė	0.0
Selected nonmanufacturing industries	42, 51, 5413, 5415, 5417	13,774		21.8		77.6		0.6
Wholesale trade	42	551		17.6	r	82.4		0.0
Information	51	2,177		27.8	•	71.4		0.8 r
Software publishers	5112	1,583		29.8		69.7		0.6 r
Information, excluding software publishers	51 less 5112	595		22.7		76.1		1.2 r
Architectural, engineering, and related services	5413	1,954		23.2		76.6		0.2 r
Computer systems design and related services	5415	5,533		16.5		83.0		0.5 r
Scientific research and development services	5417	3,557		26.1		72.8		1.1
Research and development in nanotechnology	541713	356		39.3		60.7		0.0
Research and development in biotechnology (except nanobiotechnology)	541714	1,136		28.2		71.1		0.7 r
Research and development in the physical, engineering, and life sciences (except nanotechnology and biotechnology)	541715	2,016		22.9		75.6		1.5
Social sciences and humanities research and development	541720	48		16.7	r	83.3		0.0

r = relative standard error > 50%.

NAICS = 2017 North American Industry Classification System.

Note(s):

Detail across rows may not add to total because of rounding or unavailable NAICS detail for select records beyond the 4-digit industry classification. Detail across columns have been adjusted to add to total. Industry classification is based on dominant establishment payroll. Statistics are representative of companies located in the United States that performed or funded R&D.

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Source(s):
National Center for Science and Engineering Statistics and Census Bureau, 2022 Annual Business Survey: Data Year 2021.